

**FORM PTO-1449** 

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY DOCKET NO. 1252.1085

Sheet 1 of 3 10/684,581

FIRST NAMED INVENTOR

LIST OF REFERENCES CITED BY APPLICANT

FILING DATE

George W. Fitzmaurice, et al.

GROUP ART UNIT

(Use several sheets if necessary)

October 15, 2003

2629

## **U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
HS	AA	5,666,499	9/97	Baudel et al.	-		
Hr	AB	6,118,427	9/00	Buxton et al.			
HT	AC	5,798,752	8/98	Buxton et al.			
HT	AD	5,581,670	12/96	Bier et al.			
HT	AE	5,689,667	11/1997	Kurtenbach	•		
41	AF	5,627,960	5/1997	Clifford			

OTHER RE	FERE	NCES (Including Author, Title, Date, Pertinent Pages, Etc.)	TRANSL YES	ATION NO
\HT	ВА	Accot, J. Zhai, S. (2002), "More than dotting the I's – foundations for crossing-based interfaces", Proceedings of ACM CHI 2002, pp. 73-80.	V	
HT	BB	Bier, E. A., Stone, M.C., Fishkin, K., Buxton, W., Baudel, T., (1994), "A Taxonomy of See Through Tools", Proceedings of the ACM CHI 1994, pp. 358-364.	V	
HT	BC	Buxton, W., (1990), "A Three-State Model of Graphical Input", In D., Diaper et al. (Eds), Human-Computer Interaction – INTERACT '90., Amsterdam: Elsevier Science Publishers B.V., (North-Holland), pp. 449-456.	V	
Ha	BD	Buxton, W., Fitzmaurice, G., Balakrishnan, R., and Kurtenbach, G. (200), "From Traditional to Electronic Large Displays in Automotive Design", IEEE Computer Graphics and Applications, 20(4), pp. 68-75.	V	
HT	BE	Callahan, J., Hopkins, D., Weiser, M. & Shneiderman, B. (1988), "An Empirical Comparison of Pie vs. Linear Menus", Proceedings of CHI '88, pp. 95-100		

EXAMINER	1 /	DATE CONSIDERED	
	Hhry N. Tom	4/14/06	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-144

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

Sheet 2 of 3
APPLICATION NO. ATTORNEY DOCKET NO. 1252.1085 10/684,581

LIST OF REFERENCES CITED BY APPLICANT

(Use several sheets if necessary)

FIRST NAMED INVENTOR George W. Fitzmaurice, et al. FILING DATE GROUP ART UNIT October 15, 2003

OTHER RE	OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)			TRANSLATION	
			YES	NO	
HT	BF	Elrod, S., Bruce, R., Gold, R., Goldberg, D., Halasz, EG., Janssen, Jr., W. C., Lee, D., McCall, K., Pedersen, E.R., Pier, K.A., Tang., and Welch, B., (1992), "Liveboard: A Large Interactive Display Supporting Group Meetings, Presentations, and Remote Collaboration", Proceedings of ACH CHI 1992, pp. 599-607.	V		
H	BG	Guimbretiere, F., Stone, M. & Winograd, T., (2001), "Fluid Interaction with High-Resolution Wall-size Displays", Proceedings of ACM UIST 2001, pp. 21, 30.	V		
HT	ВН	Guimbretiere, F., and Winograd, T., (2000), "FlowMenu: Combining Command, Text, and Data Entry", Proceedings of ACM UIST 2000, pp. 213-216.	ン		
HT	Bi	Harrison, B., Kurtenbach, G., Vincente, K., (1995), "An Experiment Evaluation of Transparent User Interface Tools and Information Content", Proceedings of ACM UIST, 1995, pp. 81-90.	V		
HT	BJ	Harrision, B., Fishkin, K., Gujar A., Mochon, C., Want, R. (1998), "Squeeze me, hold me, tilt me! An Exploration of Manipulative User Interfaces", Proceedings of ACM CHI 1998, pp. 17-24.	>		
HT	BK	Kramer, A., (1994), "Translucent Patches: Dissolving Windows", Proceedings of ACM UIST 1994, pp. 121-130.	V		
HT	BL	Kurtenbach, G. & Buxton, W., (1993), "The limits of expert performance using hierarchical marking menus", Proceedings of the ACM CHI 1993, pp. 482-487.	V		
HT	ВМ	Kurtenbach, G., Fitzmaurice, G., Baudel, T., Buxton, B., (1997), "The Design of a GUI Paradigm based on Tablets, Two-Hands, and Transparency", Proceedings of ACH CHI 1997, pp. 35-42.	V		
HT	BN	Kurtenbach, G., (1993), "The Design and Evaluation of Marking Menus, Ph.D., thesis, University of Toronto, Dept. of Computer Science.	/		
HT	ВО	Pook, S., Lecolinet, E., Vaysseix, G., and Barillot,, E. (2000), "Control Menus: Execution and Control in a Single Interactor", Proceedings of ACH CHI 2000 Extended Abstracts, pp. 263-264	V		

EXAMINER	DATE CONSIDERED	
Henry N. Tram	4/14/06	
*EVANALED: 1 12 A 12 A 13 A 14 A 15		

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE

ATTORNEY DOCKET NO. 1252.1085

Sheet 3 of 3

PATENT AND TRADEMARK OFFICE

FIRST NAMED INVENTOR

10/684,581

LIST OF REFERENCES CITED BY APPLICANT

(Use several sheets if necessary)

George W. Fitzmaurice, et al. FILING DATE GROUP ART UNIT

October 15, 2003

OTHER RE	FEREN	NCES (Including Author, Title, Date, Pertinent Pages, Etc.)	TRANSL	
			YES	NO
AT	BP	Rubio, J. M. and Janacek, P. (2002), "Floating Pie Menus: Enhancing the functionality of Contextual Tools", Proceedings of ACM UIST 2002 Conference Companion, pp. 39-40	V	
Hy	BQ	Venolia, D. and Neiberg, F. (1994), "T-Cube: A Fast, Self-Disclosing Pen-Based Alphabet", Proceedings of ACH CHI 1994, pp. 265-270	<b>/</b>	
HT	BR	Hopkins, D. (1991), "The Design and Implementation of Pie Menus", Dr. Dobbs Journal, 16(12), pp. 16-26	V	
91	BS	Bederson, B.B. and Hollan, J. D. (1994), "Pad++: A Zooming Graphical Interface for Exploring Alternative Interface Physics", Proceedings of ACM UIST 1994, pp. 17-26.	V	
HT	ВТ	Perlin, K. and Fox, D. (1993), "Pad: An Alternative Approach to the Computer Interface", Proceedings of ACM SIGGRAPH 1993, pp. 57-64.	V	
H	BU	MacKenzie, I.S. & Buxton, W. (1994), "Prediction of Pointing and Dragging Times in Graphical User Interfaces Interacting With Computer", 6(4), pp. 213-227.	V	
Hr	BV	Myers, B. & Buxton, W. (1986), "Creating Highly-Interactive and Graphical User Interfaces by Demonstration", Computer Graphics 20(3), Proceedings of SIGGRAPH '18, pp. 249-258.	V	
	L	1	Ļ	

EXAMINER	DATE CONSIDERED
Henry N. Tom	4/14/0.6

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



## ATTACHMENT 1(g)

	1252.1085 10/684,581					
List of additional submitted documents	George W. Fitzmaurice, et al.					
	FILING DATE	GROUP ART UNIT				
	October 15, 2003	<b>U</b> 29				

The following document(s) is/are listed in accordance with the duty of disclosure provisions of 37 CFR § 1.56, so that the Examiner may consider same should he deem any thereof to be material to examination of the subject application. Pursuant to 37 CFR 1.98(a)(2)(iii), a copy of any identified copending application(s) is provided.

It is requested that the Examiner acknowledge his consideration of document(s) below-listed by initialling same in the space provided adjacent each such application and that the Examiner sign and date this form at the bottom thereof to confirm such consideration having been given.

This submission in no way represents an admission that any of the information listed herein constitutes prior art with respect to the subject application and unless and until such prior art status is established, this submission is not a request that the information presented herein be printed on the face of any patent issuing from the subject application in which this information is being filed.

## **U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA						
	AB						

## FOREIGN PATENT DOCUMENTS

ſ		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSL YES	ATION NO
Γ	BA					•		

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)					ATION NO
	HT	CA	Fitzmaurice et al., "Tracking Menus", Alias Wavefront, pp. 1-10	/	
	HT	СВ	Fitzmaurice et al., "Tracking Menus", Proceedings from ACM CHI 2003, Vol. 5, Issue 2, pp. 71-80	V	

EXAMINER	Henry N.	Tom	DATE CONSIDERED	4/16406	:		
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							



			Sneet 1 of 1		
FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE	ATTORNEY DOCKET NO.	APPLICATION NO.		
	PATENT AND TRADEMARK OFFICE	1252.1085	10/684,581		
		FIRST NAMED INVENTOR			
LIST OF REFERENCES CITED BY APPLICANT		George W. Fitzmaurice, et al.			
		FILING DATE	GROUP ART UNIT		
(Use several sheets if necessary)		October 15, 2003	2672 2629		

**U.S. PATENT DOCUMENTS** 

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
HT	AA	4,931,783	6/1990	Atkinson	<u> </u>		
	AB						
	AC						
	AD						
	AE						
	AF						

FOREIGN PATENT DOCUMENTS

	DOCUMENT	FOREIGN FATERT DOCUMENTS			SUB-	TRANSLATION	
	NO.	DATE	COUNTRY	CLASS	CLASS		NO
AG							
AH							
Al		<u> </u>			_		
AJ							
AK							
AL							<del> </del>
	<b>-</b>	ì		1		Ī	I

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)			TRANSI YES	ATION NO
	AM			
EVAMINED		DATE CONCIDERED	·	

EXAMINER	DATE CONSIDERED
Henry N. Tram	4/14/06

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.